

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraphs on page 9, lines 6-24, with the following amended paragraphs:

After the linear spontaneous emission light illuminates on the test sample 46, an emission light 48 is produced. Reflected and imaged by an emission error 50 and a linear charge couple device 54, the emission light 48 will finally be detected by a linear charge coupled device 54. In this embodiment, the emission mirror 50 and the focusing lens 52 are comprised in an image module 55 (not shown). Besides, a micro diffraction grating 51 and a projection lens 53 are provided in the image module 55 to trim the distribution of the emission light 48 and to project it into the linear charge coupled device 54.

An image-sensing module 56 (not shown), comprising the linear charge coupled device 54 and its control unit (not shown), is arranged for detecting and processing the emission light 48. The image-sensing module could also comprise a filter lens and a dichroic mirror for achieving special functions. Furthermore, the image module and the image-sensing module could be integrated into a receiving module for receiving and processing the emission light 48 from the test sample 46. The linear charge coupled device 54 could also be replaced by an area charge coupled device or a complementary metal-oxide field effect transistor (MOSFET) sensor for detection the area light.